

therapeutically active agent may be associated with a container holding a flowable carrier component (e.g. a container may hold fibrinogen and C3).

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## SEQUENCE LISTING

### (1) GENERAL INFORMATION:

(i) APPLICANT: LISA MCKERRACHER

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(ii) TITLE OF INVENTION:           Methods for making and delivering Rho-antagonist  
tissue adhesive formulations to the injured mammalian  
central and peripheral nervous systems and uses thereof

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(iii) NUMBER OF SEQUENCES: 3

(iv) CORRESPONDENCE ADDRESS:

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- (A) ADDRESSEE: BROULLETTE KOSIE
- (B) STREET: 1100 RENE-LESVEQUE BLVD WEST
- (C) PROV/STATE: QUEBEC
- (D) COUNTRY: CANADA
- (E) POSTAL/ZIP CODE: H3B 5C9

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(v) COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk
- (B) COMPUTER: IBM PC compatible
- (C) OPERATING SYSTEM: PC-DOS/MS-DOS
- (D) SOFTWARE: ASCII (TEXT)

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(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER:

(B) FILING DATE:

(C) CLASSIFICATION:

(vii) ATTORNEY/AGENT INFORMATION:

- 5 (A) NAME: RONALD S. KOSIE  
(B) REGISTRATION NO.: 28,814  
(C) REFERENCE/DOCKET NO.: 06447-003-US-2  
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(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

- 15 (A) LENGTH:  
(B) TYPE:  
(C) STRANDEDNESS:  
(D) TOPOLOGY:

20 (ii) MOLECULE TYPE:

(v) FRAGMENT TYPE:

25 (vi) ORIGINAL SOURCE:

(A) ORGANISM:

(vii) IMMEDIATE SOURCE:

30

(ix) FEATURE:

(A) NAME/KEY:

(B) LOCATION:

(D) OTHER INFORMATION:

5 (x) PUBLICATION INFORMATION:

(A) AUTHORS:

(B) TITLE:

(C) JOURNAL:

(D) VOLUME:

10 (E) ISSUE:

(F) PAGES:

(G) DATE:

(H) DOCUMENT NO.:

(I) FILING DATE:

15 (J) PUBLICATION DATE:

(K) RELEVANT RESIDUES IN SEQ ID NO:

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

20 GTG GCG ACC CTT CCC AAA TCG GAT CTG GTT CCG CGT GGA TCC TCT AGA  
5 10 15  
GTC GAC CTG CAG GCA TGC AAT GCT TAT TCC ATT AAT CAA AAG GCT TAT  
20 25 30  
TCA AAT ACT TAC CAG GAG TTT ACT AAT ATT GAT CAA GCA AAA GCT TGG  
25 35 40 45  
GGT AAT GCT CAG TAT AAA AAG TAT GGA CTA AGC AAA TCA GAA AAA GAA  
50 55 60  
GCT ATA GTA TCA TAT ACT AAA AGC GCT AGT GAA ATA AAT GGA AAG CTA  
65 70 75 80  
30 AGA CAA AAT AAG GGA GTT ATC AAT GGA TTT CCT TCA AAT TTA ATA AAA  
85 90 95  
CAA GTT GAA CTT TTA GAT AAA TCT TTT AAT AAA ATG AAG ACC CCT GAA

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AAT ATT ATG TTA TTT AGA GGC GAC GAC CCT GCT TAT TTA GGA ACA GAA

115

120

125

5 TTT CAA AAC ACT CTT CTT AAT TCA AAT GGT ACA ATT AAT AAA ACG GCT

130

135

140

TTT GAA AAG GCT AAA GCT AAG TTT TTA AAT AAA GAT AGA CTT GAA TAT

145

150

155

160

GGA TAT ATT AGT ACT TCA TTA ATG AAT GTT TCT CAA TTT GCA GGA AGA

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165

170

175

CCA ATT ATT ACA AAA TTT AAA GTA GCA AAA GGC TCA AAG GCA GGA TAT

180

185

190

ATT GAC CCT ATT AGT GCT TTT CAG GGA CAA CTT GAA ATG TTG CTT CCT

195

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205

15 AGA CAT AGT ACT TAT CAT ATA GAC GAT ATG AGA TTG TCT TCT GAT GGT

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215

220

AAA CAA ATA ATA ATT ACA GCA ACA ATG ATG GGC ACA GCT ATC AAT CCT

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240

AAA TAA

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25 (2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH:

(B) TYPE:

(C) STRANDEDNESS:

30 (D) TOPOLOGY:

(vi) ORIGINAL SOURCE:

(A) ORGANISM:

(ix) FEATURE:

(D) OTHER INFORMATION:

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

10 GGATCCTCTA GAGTCGACCT GCAGGCATGC AATGCTTATT CCATTAATCA 50  
AAAGGCTTAT TCAAATACTT ACCAGGAGTT TACTAATATT GATCAAGCAA 100  
AAGCTTGGGG TAATGCTCAG TATAAAAAGT ATGGACTAAG CAAATCAGAA 150  
AAAGAAGCTA TAGTATCATA TACTAAAAGC GCTAGTGAAA TAAATGGAAA 200  
GCTAAGACAA AATAAGGGAG TTATCAATGG ATTCCTTCA AATTTAATAA 250  
15 AACAAGTTGA ACTTTTAGAT AAATCTTTTA ATAAAATGAA GACCCCTGAA 300  
AATATTATGT TATTAGAGG CGACGACCCT GCTTATTTAG GAACAGAATT 350  
TCAAAACACT CTTCTTAATT CAAATGGTAC AATTAATAAA ACGGCTTTTG 400  
AAAAGGCTAA AGCTAAGTTT TTAAATAAAG ATAGACTTGA ATATGGATAT 450  
ATTAGTACTT CATTAAATGAA TGTTTCTCAA TTTGCAGGAA GACCAATTAT 500  
20 TACAAAATTT AAAGTAGCAA AAGGCTCAAA GGCAGGATAT ATTGACCCTA 550  
TTAGTGCTTT TCAGGGACAA CTTGAAATGT TGCTTCCTAG ACATAGTACT 600  
TATCATATAG ACGATATGAG ATTGTCTTCT GATGGTAAAC AAATAATAAT 650  
TACAGCAACA ATGATGGGCA CAGCTATCAA TCCTAAATAA

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(2) INFORMATION FOR SEQ ID NO: 3:

30 (i) SEQUENCE CHARACTERISTICS:

(A) LENGTH:

(B) TYPE:

(C) STRANDEDNESS:

(D) TOPOLOGY:

(vi) ORIGINAL SOURCE:

5 (A) ORGANISM:

(ix) FEATURE:

(D) OTHER INFORMATION:

10 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

15 GSSRVDLQAC NAYSINQKAY SNTYQEFTNI DQAKAWGNAQ YKKYGLSKSE 50  
KEAIVSYTKS ASEINGKLRQ NKGVIINGFPS NLIKQVELLD KSFNKMKTPE 100  
NIMLFXGDDP AYLGTEFQNT LLNSNGTINK TAFEKAKAKF LNXDRLEYGY 150  
ISTSLMNVSQ FAGRPIITKF KVAKGSKAGY IDPISAFQGGQ LEMLLPRHST 200  
YHIDDMRLSS DGKQIIITAT MMGTAINPK